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Applicant : Joseph Dale Helmick
Appl. No. : 09/878,811
Filed : 06/10/2001
Title : Uncertain and complex system teaches neural networks

Grp./A.U. : 2122
Examiner : Tom Black

Honorable Commissioner for Patents
Washington DC

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Technology Center 2100

SUPPLEMENTAL AMENDMENT

Honorable Commissioner:

In good faith before the first office action, please accept the supplemental amendments for the above identified application as follows:

In the Detailed Description of the Invention

Please add on page 11 between the equation on line 3 and the text on line 4 the equation as follows:

(Amended) -- $\partial^2 E_y / \partial t^2 = A \cos(\omega t + \phi^0) + \Delta + (-)^{1/2} + \text{zero vector}$ --

In the Claims

On page 12 Claim 1 paragraph 4 line 2, please reverse the order of "and" and ";" as follows:

(Amended) -- combinations of input values and each combination of seed matrices; and --

On page 12, Claim 2 lines 1 and 2, please delete "Numeric control and modeling of an operating system or environment that consists of but is not limited to" and insert "An article of manufacture in computer readable medium for a program with" as follows:

(Amended) -- An article of manufacture in computer readable medium for a program with the properties, --

On page 13, Claim 7 line 1, please delete "3" and insert "1" as follows:

(Amended) -- 7. The claim of 1 for numeric control and modeling of a controlled yet chaotic numerical --